

Refine Search

Search Results -

Terms	Documents
L3 and coil	10

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

L5 ▲▼

Search History

DATE: Monday, December 17, 2007 [Purge Queries](#) [Printable Copy](#) [Create Case](#)

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L5</u>	L3 and coil	10	<u>L5</u>
<u>L4</u>	L3 with modulat\$	6	<u>L4</u>
<u>L3</u>	L2 with (calculat\$ or estimat\$)	146	<u>L3</u>
<u>L2</u>	L1 with signal	2438	<u>L2</u>
<u>L1</u>	average adj current	16456	<u>L1</u>

END OF SEARCH HISTORY



Welcome United States Patent and Trademark Office

Advanced Search

[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)**OPTION 1**

Enter keywords or phrases, select fields, and select operators

[? Help](#)

<input type="text"/>	in	All Fields	
AND	<input type="text"/>	in	All Fields
AND	<input type="text"/>	in	All Fields

» Note: If you use all three search boxes, the entries in the first two boxes take precedence over the entry in the third box.

**OPTION 2**

Enter keywords, phrases, or a Boolean expression

[? Help](#)

average <phrase> current <and> signal <and> calculating	
--	----------

» Note: You may use the search operators <and> or <or> without the start and end brackets <>.

» Learn more about [Field Codes](#), [Search Examples](#), and [Search Operators](#)

» **Publications**
☒ Select publications

- ☒ IEEE Periodicals
- ☒ IET Periodicals
- ☒ IEEE Conference
- ☒ IET Conference P
- ☒ IEEE Standards

» **Other Resources** (Available)

- ☒ IEEE Books
- ☒ Educational Courses

» **Standard Status**

(Applies to IEEE Standards)

Status » **Select date range**

- ☐ Search latest content u
- ☒ From year to

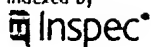
» **Display Format**

- ☒ Citation
- ☐ Citatic

» **Organize results**Maximum Display resultsSort by In [Help](#) [Contact Us](#)

© Copyright 2007

Indexed by



Refine Search

Search Results -

Terms	Documents
L7 and calculat\$	2

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

L8

Search History

DATE: Monday, December 17, 2007 [Purge Queries](#) [Printable Copy](#) [Create Case](#)

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L8</u>	L7 and calculat\$	2	<u>L8</u>
<u>L7</u>	L6 and modulat\$	2	<u>L7</u>
<u>L6</u>	L5 and average and current	10	<u>L6</u>
<u>L5</u>	L3 and coil	10	<u>L5</u>
<u>L4</u>	L3 with modulat\$	6	<u>L4</u>
<u>L3</u>	L2 with (calculat\$ or estimat\$)	146	<u>L3</u>
<u>L2</u>	L1 with signal	2438	<u>L2</u>
<u>L1</u>	average adj current	16456	<u>L1</u>

END OF SEARCH HISTORY

Hit List

[First Hit](#)[Clear](#)[Generate Collection](#)[Print](#)[Fwd Refs](#)[Bkwd Refs](#)[Generate OACS](#)

Search Results - Record(s) 1 through 2 of 2 returned.

☐ 1. Document ID: US 6455820 B2

L8: Entry 1 of 2

File: USPT

Sep 24, 2002

US-PAT-NO: 6455820

DOCUMENT-IDENTIFIER: US 6455820 B2

TITLE: Method and apparatus for detecting a dry fire condition in a water heater

DATE-ISSUED: September 24, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bradenbaugh; Kenneth A.	Concord	OH	44077	

US-CL-CURRENT: 219/481; 219/483, 219/486, 323/235, 374/102

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Abstract Refs	Claims	RMK	Draw Data
------	-------	----------	-------	--------	----------------	------	-----------	----------	---------------	--------	-----	-----------

☐ 2. Document ID: US 4656402 A

L8: Entry 2 of 2

File: USPT

Apr 7, 1987

US-PAT-NO: 4656402

DOCUMENT-IDENTIFIER: US 4656402 A

TITLE: Electric motor control apparatus

DATE-ISSUED: April 7, 1987

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nishikawa; Takayoshi	Chiryu			JP

US-CL-CURRENT: 388/811; 388/907.5, 388/921

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Abstract Refs	Claims	RMK	Draw Data
------	-------	----------	-------	--------	----------------	------	-----------	----------	---------------	--------	-----	-----------

[Clear](#)[Generate Collection](#)[Print](#)[Fwd Refs](#)[Bkwd Refs](#)[Generate OACS](#)

Terms	Documents
L7 and calculat\$	2

Display Format:

[Previous Page](#)

[Next Page](#)

[Go to Doc#](#)


[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) | [Purchase History](#)

Welcome United States Patent and Trademark Office

☐ Search Results

BROWSE

SEARCH

IEEE XPLORE GUIDE

Results for "((average <phrase> current <and> signal <and> calculating)<in>metadata)"

Your search matched 4 of 1705618 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.



» Search Options

[View Session History](#)[New Search](#)

» Key

IEEE JNL IEEE Journal or Magazine

IET JNL IET Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IET CNF IET Conference Proceeding

IEEE STD IEEE Standard

Modify Search

((average <phrase> current <and> signal <and> calculating)<in>metadata)

☐ Check to search only within this results setDisplay Format: ☒ Citation ☐ Citation & Abstract

IEEE/IET

Books

Educational Courses

A

IEEE/IET journals, transactions, letters, magazines, conference proceedings, and

[Select All](#) [Deselect All](#)

- ☐ 1. **CMOS outlier rejection circuit**
 Vlassis, S.; Siskos, S.;
[Circuits and Systems I: Fundamental Theory and Applications, IEEE Transactions on Systems I: Regular Papers, IEEE Transactions on](#)
 Volume 48, Issue 7, July 2001 Page(s):910 - 914
 Digital Object Identifier 10.1109/81.933335
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(180 KB) IEEE JNL
[Rights and Permissions](#)
- ☐ 2. **CMOS outlier rejection circuit**
 Vlassis, S.; Siskos, S.;
[Circuits and Systems, 2000. Proceedings. ISCAS 2000 Geneva. The 2000 IE Symposium on](#)
 Volume 5, 28-31 May 2000 Page(s):729 - 732 vol.5
 Digital Object Identifier 10.1109/ISCAS.2000.857605
[AbstractPlus](#) | Full Text: [PDF](#)(268 KB) IEEE CNF
[Rights and Permissions](#)
- ☐ 3. **Static electromigration analysis for signal interconnects**
 Chanhee Oh; Blaauw, D.; Becer, M.; Zolotov, V.; Panda, R.; Dasgupta, A.;
[Quality Electronic Design, 2003. Proceedings. Fourth International Symposium](#)
 24-26 March 2003 Page(s):377 - 382
 Digital Object Identifier 10.1109/ISQED.2003.1194762
[AbstractPlus](#) | Full Text: [PDF](#)(336 KB) IEEE CNF
[Rights and Permissions](#)
- ☐ 4. **A new duty cycle parallel control method and FPGA implementation for power factor correction (PFC)**
 Zhang, W.; Feng, G.; Liu, Y.-F.; Wu, B.;
[Applied Power Electronics Conference and Exposition, 2005. APEC 2005. Tw](#)
 Volume 2, 6-10 March 2005 Page(s):805 - 811 Vol. 2
 Digital Object Identifier 10.1109/APEC.2005.1453072
[AbstractPlus](#) | Full Text: [PDF](#)(1033 KB) IEEE CNF
[Rights and Permissions](#)